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- ☐ 1. [6571810](#). 04 Aug 95; 03 Jun 03. Parts washing system. McClure; James C., et al. 134/111; 134/110 134/201 210/611 435/264. B08B003/04.
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- ☐ 2. [6475290](#). 16 Oct 01; 05 Nov 02. Cleaning solution to remove hydrocarbons from a substrate. Jones; David H.. 134/2; 134/36 134/42 435/264 510/493 510/495. C23G001/02.
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- ☐ 8. [6095163](#). 15 Jun 98; 01 Aug 00. Parts washing system. McClure; James C., et al. 134/111; 134/155 134/169A 134/186 210/610 435/264. B08B003/02.
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- ☐ 9. [6074491](#). 22 Dec 95; 13 Jun 00. Parts washing system. McClure; James C., et al. 134/10; 134/108 134/111 134/113 134/18 134/42 134/56R 210/610 435/264. B08B003/04.
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L13 and microorganism\$	38

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WEST Search History

DATE: Wednesday, July 23, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L11	l9 and l3	2	L11
L10	12605T	1	L10
L9	12605	209	L9
L8	12605	209	L8
L7	iam 12605T	0	L7
L6	iam 1260T	0	L6
L5	L4 and l3	1	L5
L4	tmah	2222	L4
L3	bacillus cereus	1997	L3
L2	L1 and cereus	0	L2
L1	5532162	13	L1

END OF SEARCH HISTORY

NOVELTY - A *Kluyveromyces delphensis* IBN-H1 strain (I) (accession number: KCTC 0834 BP), *Bacillus cereus* IBN-H4 strain (II) (accession number: KCTC 0835 BP) or *Acinetobacter* sp. IBN-H7 strain (accession number: KCTC 0836 BP) (III), which is insensitive to tetramethyl ammonium hydroxide (TMAH) and uses TMAH as a carbon source for cell growth, is new.

USE - (I), (II) or (III) is useful in a biological waste water treatment method for removing TMAH of waste water. The biological waste water treatment is performed by batch culture or by continuous culture, and the microorganism strain/strains is/are fixed onto a supporting carrier. (All claimed). TMAH is used for etching the surface of silicon chips while manufacturing semiconductors.

ADVANTAGE - (I), (II) or (III) decomposes over 95 % of TMAH, one of environmental contamination materials in waste water of semiconductor factory, which is toxic and hard to be decomposed. Therefore, the waste water treatment is applied to industries as an efficient, environmentally friendly, waste water treatment system.

ABSTRACTED-PUB-NO: WO 200208385A
EQUIVALENT-ABSTRACTS:

CHOSEN-DRAWING: Dwg.0/10

DERWENT-CLASS: D15 D16 E16 L03 U11
CPI-CODES: D04-A01J; D04-B; D05-H04; E10-A22G; E11-Q02; L04-X;
EPI-CODES: U11-C15Q;